

### Exceptions to the specifications for Leon County bid

## Engine

- A. The engine bid is a CAT 3054DITA 125hp at 2300rpm. The engine comes with a 5-year/2500 hour warranty.
- B. The fuel tank on the model 13 is 31 gallon sufficient to run a for an 8 hour workday.
- C. The throttle on the model 13 is a two-position throttle. This simple design allows the operator to operate the unit at only its optimum rpm.

### Cutting System

- B. The diameter of the drum on the Model 13 is 20 inches, with a width of 21 inches.

## Feed System

- C. The model 13 has 2 horizontal feed rollers.
- D. The top feed wheel is 18 inches in diameter. The bottom feed wheel is 9 ½" inches in diameter. Top feed wheel has a 28" cubic inch hydraulic motor; the bottom feed wheel has a 48 cubic inch motor.
- E. The feed rate of the model 13 is adjustable up to 100 fpm for operator safety.
- H. The model 13 does not have a bottom feed stop bar, because this bar can be hit by material being fed into the machine and decrease the productivity of the unit. If the sensitivity setting is at the low setting, the effectiveness of this feature is in question.

## Clutch

- C. Clutch engagement is a separate function from the throttle. In case of emergency the clutch can be disengaged quicker if separate from the throttle linkage. (Safety)